Name of Work ; Improvements to Roads and drains in Ward no ; 13 Shettihalli Sub division

	Detailed measurement recorded on:						
Item No	**Discription of Item**	**No**	**Length**	**Breadth**	**Depth**	**Qty**	**Unit**
6	Providing and fixing precast covering Slab made out of CC 1;2;4 10 cm thick and finishing cutting ,including form work ,curing ,including cost of materials ,labour ,hire charges of machinary ,loading un loading , lead and lift charges transportation charges etc complete as per specifications						
	Missing slabs						
	Mantapa Road RHS	11	0.60	0.90		5.94	
	Ashwatha katte Road 4th Cross Road	18	0.60	0.90		9.72	
	Shettihalli Road	6	0.60	0.90		3.24	
	Raveendra nagara Cross roads	69	0.60	0.90		37.26	
					Present Qtty	56.16	
					Payable Qty	**54.00**	**Sqm**

30/06/2021

Assistant Engineer
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Asst. Executive Engineer,
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BBMP Bangalore

Assistant Executive Engineer
Shettihalli Sub Division

Name of Work ; Improvements to Roads and drains in Ward no ; 13 Shettihalli Sub division

	Detailed measurement recorded on:						
Item No	**Discription of Item**	**No**	**Length**	**Breadth**	**Depth**	**Qty**	**Unit**
7	Providing and fixing precast covering Slab made out of CC 1;2;4 250 mm cm thick and finishing cutting ,including form work ,curing ,including cost of materials ,labour ,hire charges of machinary ,loading un loading , lead and lift charges transportation charges etc complete as per specifications						
	For Culvert	1	5.10	1.50		7.65	
		1	7.10	1.50		10.65	
		1	7.00	1.50		10.50	
					Present Qtty	28.80	
					Payable Qty	28.80	**Sqm**

30/06/2021

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Name of Work ; Improvements to Roads and drains in Ward no ; 13 Shettihalli Sub division

	Detailed measurement recorded on:						
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
8	Compaction of original ground with maximum of 6 passes of 8 to 10 tonnees power roller including filling in depression occuring rolling including cost of all labour, HOM of machinery complete as per specifications.						
	CC Roads						
	Ravindra Nagara 9th cross	1	19.50	5.00		97.50	
	Ramesh Road	1	20.50	5.50		112.75	
	4th B Cross Ashwatha katte Road	1	26.50	6.70		177.55	
						0.00	
	CC Road Patches					0.00	
	Ravindra nagara 6th Cross	1	7.80	1.60		12.48	
		1	3.40	1.60		5.44	
		1	1.70	1.60		2.72	
	8 th Cross	1	2.20	0.60		1.32	
	9 th Cross	1	29.00	1.50		43.50	
		2	30.00	0.80		48.00	
		1	20.00	0.80		16.00	
		1	3.00	0.50		1.50	
		1	1.80	0.50		0.90	
		1	2.40	1.20		2.88	
		1	1.80	1.00		1.80	
		1	2.00	0.50		1.00	
		1	1.50	0.50		0.75	
		1	1.70	0.50		0.85	
		1	2.50	0.50		1.25	
		1	4.80	0.50		2.40	
	Ravindra nagara 10 th Cross	1	10.40	0.90		9.36	
		1	1.30	2.00		2.60	
		1	11.70	1.50		17.55	
		1	1.00	1.00		1.00	
	Kalyana Nagara 6 th Cross	1	30.00	1.10		33.00	
		1	2.70	1.10		2.97	
		1	1.00	0.50		0.50	
		1	3.20	0.50		1.60	
		1	1.00	1.00		1.00	
	9 th Cross	1	30.00	0.80		24.00	
		1	27.00	0.80		21.60	
		1	1.20	0.50		0.60	
		1	2.20	0.50		1.10	

		1	2.00	0.50		1.00	
	4 th Cross	2	30.00	1.20		72.00	
		1	1.70	0.80		1.36	
		1	1.00	0.80		0.80	
		1	2.80	0.50		1.40	
		1	2.80	0.50		1.40	
		1	2.50	0.50		1.25	
	Hump	1	5.00	0.50		2.50	
	Dasarahalli Main Road	1	9.00	3.00		27.00	
		1	1.00	1.00		1.00	
	Ashwatha katte Road , 4th C Cross Road	1	13.00	3.30		42.90	
	15 th Cross near 2 nd Culvert	1	5.70	1.00		5.70	
	23 rd Cross near 3 rd Culvert	1	1.00	1.00		1.00	
	Selection Corner	1	30.00	0.50		15.00	
	A.N Bar and Restorent	1	22.00	0.90		19.80	
	Welding shop	1	10.00	0.50		5.00	
	Mantapa Road	1	2.40	1.70		4.08	
		1	2.80	0.70		1.96	
		1	2.40	0.70		1.68	
		1	2.40	1.40		3.36	
		1	2.80	0.80		2.24	
		1	1.80	1.90		3.42	
	Ward office	1	1.90	0.90		1.71	
		1	3.00	1.90		5.70	
					Present Qtty	870.73	**Sqm**
					Payable Qty	**870.73**	**Sqm**

18/03/21

Assistant Engineer
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BBMP Bangalore

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Shettyhalli Sub Division

Name of Work ; Improvements to Roads and drains in Ward no ; 13 Shettihalli Sub division

Detailed measurement recorded on:

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
9	pavement: Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as clause 1051.2.2 design mix M20/M30, with 25mm and down size graded granite metal coarse aggregates and fine aggregates with super plasticizer @3lts confirming to IS9103-1999 Reaffirmed-2008 mixed in a concrete mixer of not less than 0.6cum capacity and appropriate weigh batcher as per approved mix design laid in approved fixed side from work(steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specification.						
	CC Roads						
	Ravindra Nagara 9th cross	1	19.50	5.00	0.15	14.63	
	Ramesh Road	1	20.50	5.50	0.15	16.91	
	4th B Cross Ashwatha katte Road	1	26.50	6.70	0.15	26.63	
	CC Road Patches						
	Ravindra nagara 6th Cross	1	7.80	1.60	0.15	1.87	
		1	3.40	1.60	0.15	0.82	
		1	1.70	1.60	0.15	0.41	
	8 th Cross	1	2.20	0.60	0.15	0.20	
	9 th Cross	1	29.00	1.50	0.15	6.53	
		2	30.00	0.80	0.15	7.20	
		1	20.00	0.80	0.15	2.40	
		1	3.00	0.50	0.15	0.23	
		1	1.80	0.50	0.15	0.14	
		1	2.40	1.20	0.15	0.43	
		1	1.80	1.00	0.15	0.27	
		1	2.00	0.50	0.15	0.15	
		1	1.50	0.50	0.15	0.11	
		1	1.70	0.50	0.15	0.13	
		1	2.50	0.50	0.15	0.19	
		1	4.80	0.50	0.15	0.36	
	Ravindra nagara 10 th Cross	1	10.40	0.90	0.15	1.40	
		1	1.30	2.00	0.15	0.39	
		1	11.70	1.50	0.15	2.63	
		1	1.00	1.00	0.15	0.15	
	Kalyana Nagara 6 th Cross	1	30.00	1.10	0.15	4.95	
		1	2.70	1.10	0.15	0.45	

		1	1.00	0.50	0.15	0.08	
		1	3.20	0.50	0.15	0.24	
		1	1.00	1.00	0.15	0.15	
	9 th Cross	1	30.00	0.80	0.15	3.60	
		1	27.00	0.80	0.15	3.24	
		1	1.20	0.50	0.15	0.09	
		1	2.20	0.50	0.15	0.17	
		1	2.00	0.50	0.15	0.15	
	4 th Cross	2	30.00	1.20	0.15	10.80	
		1	1.70	0.80	0.15	0.20	
		1	1.00	0.80	0.15	0.12	
		1	2.80	0.50	0.15	0.21	
		1	2.80	0.50	0.15	0.21	
		1	2.50	0.50	0.15	0.19	
	Hump	1	5.00	0.50	0.15	0.38	
	Dasarahalli Main Road	1	9.00	3.00	0.15	4.05	
		1	1.00	1.00	0.15	0.15	
	Ashwatha katte Road , 4th C Cross Road	1	13.00	3.30	0.15	6.44	
	15 th Cross near 2 nd Culvert	1	5.70	1.00	0.15	0.86	
	23 rd Cross near 3 rd Culvert	1	1.00	1.00	0.15	0.15	
	Selection Corner	1	30.00	0.50	0.15	2.25	
	A.N Bar and Restorent	1	22.00	0.90	0.15	2.97	
	Welding shop	1	10.00	0.50	0.15	0.75	
	Mantapa Road	1	2.40	1.70	0.15	0.61	
		1	2.80	0.70	0.15	0.29	
		1	2.40	0.70	0.15	0.25	
		1	2.40	1.40	0.15	0.50	
		1	2.80	0.80	0.15	0.34	
		1	1.80	1.90	0.15	0.51	
	Ward office	1	1.90	0.90	0.15	0.26	
		1	3.00	1.90	0.15	0.86	
	Ramp (Near Culverts)	2	5.10	0.70	0.15	1.07	
		2	7.10	0.70	0.15	1.49	
		2	7.00	0.70	0.15	1.47	
					Present Qtty	134.64	Cum
					Payable Qty	**132.48**	Cum

04/06/2021

Assistant Engineer
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Assistant Executive Engineer
Shettihalli Sub Division

Name of Work ; Improvements to Roads and drains in Ward no ; 13 Shettihalli Sub division

	Detailed measurement recorded on:						
Item No	**Discription of Item**	**No**	**Length**	**Breadth**	**Depth**	**Qty**	**Unit**
10	Loading and unloading charges of Stone Boulder/Stone aggregates/ Sand/ Kanker/ Moorum. KSRRB M100-1 : Placong tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifictions.						
	Quantity as vide item no; 1					37.71	
	Quantity as vide item no; 2					277.64	
					Present Qtty	315.35	
					Payable Qty	**315.35**	**Cum**

30/06/2024

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Name of Work ; Improvements to Roads and drains in Ward no ; 13 Shettihalli Sub division							
	Detailed measurement recorded on:						
Item No	**Discription of Item**	**No**	**Length**	**Breadth**	**Depth**	**Qty**	**Unit**
11	Cost of haulage excluding loading and unloading MORTH-100/ Chapter 1 Case-1 : Surface road as per Engineer In-Charge.						
	Quantity vide item no; 10					315.35	
					Present Qtty	315.35	
					Payable Qty	**315.35**	**Km**

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